


**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10729622
Filing Date	2003-12-05
First Named Inventor	Mark E. Deem
Art Unit	3734
Examiner Name	Kevin Thao Truong
Attorney Docket Number	SATTY 69233

U.S. PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	44962888		1987-09-29	KUZMAK	
	2	4547192		1985-10-15	BRODSKY ET AL.	
	3	4610383		1986-09-09	ROTHFUSS ET AL.	
	4	4790294		1988-12-13	ALLRED, III ET AL.	
	5	4841888		1989-06-27	MILLS ET AL.	
	6	5037021		1991-08-06	MILLS ET AL.	
	7	5156609		1992-10-20	NAKAO ET AL.	
	8	5222961		1993-06-29	NAKAO ET AL.	


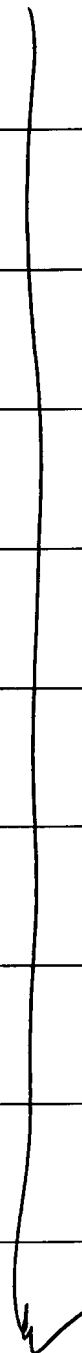

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10729622
Filing Date	2003-12-05
First Named Inventor	Mark E. Deem
Art Unit	3734
Examiner Name	Kevin Thao Truong
Attorney Docket Number	SATTY 69233

h	9	5284128		1994-02-08	HART	
	10	5327914		1994-07-12	SHLAIN	
	11	5330486		1994-07-19	WILK	
	12	5330503		1994-07-19	YOON	
	13	5345949		1994-09-13	SHLAIN	
	14	5355897		1994-10-18	PIETRAFITTA ET AL.	
	15	5382231		1995-01-17	SHLAIN	
	16	5403326		1995-04-04	HARRISON ET AL.	
	17	5437291		1995-08-01	PASRICHA ET AL.	
	18	5462559		1995-10-31	AHMED	
	19	5527319		1996-06-18	GREEN ET AL.	


**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10729622
Filing Date		2003-12-05
First Named Inventor	Mark E. Deem	
Art Unit	3734	
Examiner Name	Kevin Thao Truong	
Attorney Docket Number	SATTY 69233	

	20	5549621		1996-08-27	BESSLER ET AL.	
	21	5551622		1996-09-03	YOON	
	22	5571116		1996-11-05	BOLANOS ET AL.	
	23	5582616		1996-12-10	BOLDUC ET AL.	
	24	5584861		1996-12-17	SWAIN ET AL.	
	25	5607094		1997-03-04	CLARK ET AL.	
	26	5624381		1997-04-29	KIETURAKIS	
	27	5562588		1997-05-06	SAUER ET AL.	
	28	5651769		1997-07-29	WAXMAN ET AL.	
	29	5655698		1997-08-12	YOON	
	30	5676674		1997-10-14	BOLANOS ET AL.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10729622
Filing Date		2003-12-05
First Named Inventor	Mark E. Deem	
Art Unit	3734	
Examiner Name	Kevin Thao Truong	
Attorney Docket Number	SATTY 69233	

	31	5690656		1997-11-25	COPE ET AL.	
	32	5722990		1998-03-03	SUGARBAKER ET AL.	
	33	5728178		1998-03-17	BUFFINGTON ET AL.	
	34	5749893		1998-05-12	VIDAL ET AL.	
	35	5755730		1998-05-26	SWAIN ET AL.	
	36	5782844		1998-07-21	YOON ET AL.	
	37	5810851		1998-09-22	YOON	
	38	5810882		1998-09-22	BOLDUC ET AL.	
	39	5824008		1998-10-20	BOLDUC ET AL.	
	40	5827298		1998-10-27	HART ET AL.	
	41	5868141		1999-02-09	ELLIAS	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10729622
Filing Date		2003-12-05
First Named Inventor	Mark E. Deem	
Art Unit	3734	
Examiner Name	Kevin Thao Truong	
Attorney Docket Number	SATTY 69233	

a	42	5879371		1999-03-09	GARDINER ET AL.	
	43	5887594		1999-03-30	LoCICERO, III	
	44	5897534		1999-04-27	HEIM ET AL.	
	45	5897562		1999-04-27	BOLANOS ET AL.	
	46	5910105		1999-06-08	SWAIN ET AL.	
	47	5928264		1999-07-27	SUGARBAKER ET AL.	
	48	5947983		1999-09-07	SOLAR ET AL.	
	49	5964772		1999-10-12	BOLDUC ET AL.	
	50	5964782		1999-10-12	LAFONTAINE ET AL.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove



Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
-------------------	---------	--------------------	------------------------	------------------	---	--

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10729622
Filing Date		2003-12-05
First Named Inventor	Mark E. Deem	
Art Unit	3734	
Examiner Name	Kevin Thao Truong	
Attorney Docket Number	SATTY 69233	



	1							
If you wish to add additional U.S. Published Application citation information please click the Add button.								Add
FOREIGN PATENT DOCUMENTS								Remove
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
h	1	WO99/53827	PC	A1	1999-10-28	MILLS ET AL.		<input type="checkbox"/>
	2	WO0078227	PC	A1	2000-12-28	LAUFER ET AL.		<input type="checkbox"/>
	3	WO0078229	PC	A1	2000-12-28	LAUFER ET AL.		<input type="checkbox"/>
	4	WO0185034	PC	A1	2002-11-15	GEITZ		<input type="checkbox"/>
	5	WO0224080	PC	A2	2002-03-28	SCHURR ET AL.		<input type="checkbox"/>
	6	WO02039880	PC	A2	2002-05-23	McCLELLAN ET AL.		<input type="checkbox"/>
	7	WO02096327	PC	A2	2002-12-05	WELLER ET AL.		<input type="checkbox"/>
	8	WO03007796	PC	A2	2003-01-30	LAUFER ET AL.		<input type="checkbox"/>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10729622	
	Filing Date		2003-12-05	
	First Named Inventor	Mark E. Deem		
	Art Unit	3734		
	Examiner Name	Kevin Thao Truong		
	Attorney Docket Number	SATTY 69233		

	9	WO03105563	PC	A2	2003-12-24	SAADAT ET AL.		<input type="checkbox"/>
	10	WO03105671	PC	A2	2003-12-24	EWERS ET AL.		<input type="checkbox"/>

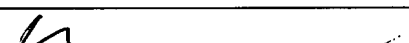
If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	DAVENPORT, HORACE W., Ph.D., D.Sc., PHYSIOLOGY OF THE DIGESTIVE TRACT: AN INTRODUCTORY TEXT, 3d Ed., Cover and Table of Contents (undated)	<input type="checkbox"/>
	2	DeMEESTER, TOM T., M.D., "Evolving Concepts of Reflux: The Ups and Downs of the LES," Canadian Journal of Gastroenterology, Vol. 16, No. 5, pp. 327-331, 2002	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	10/27/07
--------------------	---	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number 10729622

Filing Date 2003-12-06

First Named Inventor Mark E. Deem




Art Unit 3734

Examiner Name Kevin Thao Truong

Attorney Docket Number SATTY 69233




U.S. PATENTS

Remove

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	5972001		1999-10-26	YOON	
	2	5976161		1999-11-02	KIRSCH ET AL.	
	3	6042538		2000-03-28	PUSKAS	
	4	6067991		2000-05-30	FORSELL	
	5	6113609		2000-09-05	ADAMS	
	6	6159146		2000-12-12	EL GAZAYERLI	
	7	6165183		2000-12-26	KUEHN ET AL.	
	8	6179195		2001-01-30	ADAMS ET AL.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10729622
Filing Date		2003-12-06
First Named Inventor	Mark E. Deem	
Art Unit	3734	
Examiner Name	Kevin Thao Truong	
Attorney Docket Number	SATTY 69233	

	9	6197022		2001-03-06	BAKER	
	10	6231561	B1	2001-05-15	FRAZIER ET AL.	
	11	6254642	B1	2001-07-03	TAYLOR	
	12	6328689	B1	2001-12-11	GONZALEZ ET AL.	
	13	6447533	B1	2002-09-10	ADAMS	
	14	6494888	B1	2002-12-17	LAUFER ET AL.	
	15	6506196	B1	2003-01-14	LAUFER	
	16	6558400		2003-05-06	DEEM ET AL.	
	17	6830546	B1	2004-12-14	CHIN ET AL.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
-------------------	---------	--------------------	------------------------	------------------	---	--



**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10729622
Filing Date	2003-12-06
First Named Inventor	Mark E. Deem
Art Unit	3734
Examiner Name	Kevin Thao Truong
Attorney Docket Number	SATTY 69233

1	20020072761	A1	2002-06-13	ABRAMS ET AL.	
2	20020078967	A1	2002-06-27	SIXTO, JR. ET AL.	
3	20020082621	A1	2002-06-27	SCHURR ET AL.	
4	20020143346	A1	2002-10-03	McGUCKIN, JR. ET AL.	
5	20020193816	A1	2002-12-19	LAUFER ET AL.	
6	20030065359	A1	2003-04-03	WELLER ET AL.	
7	20030093117	A1	2003-05-15	SAADAT	
8	20030120289	A1	2003-06-26	McGUCKIN, JR. ET AL.	
9	20030158563	A1	2003-08-21	McCLELLAN ET AL.	
10	20030216754	A1	2003-11-20	KRAEMER ET AL.	
11	20040024386	A1	2004-02-05	DEEM ET AL.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10729622
Filing Date	2003-12-06
First Named Inventor	Mark E. Deem
Art Unit	3734
Examiner Name	Kevin Thao Truong
Attorney Docket Number	SATTY 69233

	12	20050080438	A1	2005-04-14	WELLER ET AL.	
	13	20060111735	A1	2006-05-25	CRAINICH	

If you wish to add additional U.S. Published Application citation information please click the Add button

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

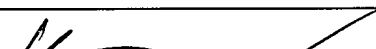
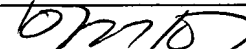
If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	---	-----------------	---

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.